Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 03 Jan 2022 until 23:59 on Tuesday 04 Jan 2022

Forecast Issued on Sunday 02 Jan 2022 at 15:54

Confidence: High for transition to colder showery northwest flow Monday, also for this declining early Wednesday, but lowering for timings of the return of unsettled, relatively milder, westerly flow thereafter.

Headline for Monday 03 Jan 2022: Mainly dry, occasionally bright start. Period of rain then snow for afternoon, clearing to wintry showers for evening. Severe summit gales at first.

Mountain weather hazards on Monday 03 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Sunny intervals	Cloudy	Light rain	Light snow	Partly cloudy (night)
Precipitation probability							
40%	60%	40%	20%	20%	80%	40%	20%

Forecast for Monday 03 Jan 2022

Weather: A few scattered showers mixed with clear then brighter spells overnight and through the morning. Band of rain spreading from the north early afternoon, which turns to snow late afternoon, before clearing to a few isolated light wintry showers mix with clear spells for the evening.

Chance of cloud free mountain/hill tops above 700m: 75% at first becoming 10% for the afternoon.

Visibility: Generally good or very good, becoming in early periods of rain then snow, also in subsequent showers moderate to very poor, also only a few metres in hill fog, with bases becoming widespread for the afternoon, sporadically so in later showers from 450-600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Monday 03 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	41/57 SW	42/58 SW	39/55 SW	35/49 SW	29/41 SW	24/34 W	28/40 N	31/44 N	26/37 N
300	21/38 SW	22/39 SW	21/37 W	18/33 SW	16/28 W	13/23 W	18/31 N	18/31 N	13/25 N
Valley	17/36 SW	17/36 SW	16/34 SW	15/32 SW	13/27 W	11/22 W	17/30 N	15/29 N	11/23 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-4	4/-4	3/-4	3/-4	4/-3	3/-3	-0/-8	-1/-9	-2/-9
300	6/1	6/1	6/1	6/1	6/2	6/2	2/-4	1/-5	0/-5
Valley	7/3	7/3	7/3	7/3	7/4	7/4	3/-2	2/-3	1/-3
<< Freezing Level*	1200m	1100m	1100m	1100m	1200m	1200m	400m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hill fog quite extensive during the afternoon.

Forecast for Tuesday 04 Jan 2022

Weather: Scattered snow showers. Feeling cold in summit gales despite the brighter spells.

Maximum wind: Northwest mean 35mph with gusts reaching 50mph across more exposed ridges and summits

Chance of cloud free mountain/hill tops above 700m: For any given time 90% but limited scope for prolonged clear spells given showery nature of airstream.

Visibility: Generally good or very good, briefly becoming in snow showers poor or very poor, also only a few metres in hill fog, with bases lowering 300-450m in showers.

Temperature: **Valleys:** Minus 1 Celsius rising to Plus 4 Celsius during the afternoon.
At 700m: Minus 3 Celsius
Freezing level: 200-300m

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